

**THE NORTH SHORE WATER COMMISSION
MEETING OF JULY 14, 2010**

A meeting of the North Shore Water Commission was held at the Filtration Plant, 400 West Bender Road, Glendale, Wisconsin on Wednesday, July 14, 2010.

Meeting was called to order at 7:30 A.M.

Present: Dan Naze, Chairman, Richard Maslowski and Michael West

Also present: Eric Kiefer, Plant Manager, Jon Fuchs, Glendale Attorney and Gary Engel, Plant Staff.

Absent: Alternates Susan Robertson, Fox Point, Richard Foster, Whitefish Bay and Dave Eastman, Glendale.

It was moved by Mr. Maslowski, seconded by Mr. West and unanimously carried that the minutes of the meeting held Wednesday, June 9, 2010 be approved as submitted.

RESOLUTION OF COMMENDATION

It was moved by Mr. Maslowski, seconded by Mr. West and unanimously carried that the Commission approve the following Resolution of Commendation for retiring Plant Operator Gary Engel:

NORTH SHORE WATER COMMISSION

A RESOLUTION OF COMMENDATION

WHEREAS, Gary W. Engel has been employed by the North Shore Water Commission since March 6th, 1978, a total of over 32 years; and

WHEREAS, Mr. Engel was first employed as a Relief Operator in 1978 until 2002 when he became Operator. While serving in these roles, Mr. Engel was responsible for maintaining exceptional water quality and ample water pressure at all times during his shifts; and

WHEREAS, Mr. Engel has retired from his employment with the North Shore Water Commission on July 10, 2010; and

WHEREAS, over the period of his employment with the North Shore Water Commission, Mr. Engel has been a highly respected and highly regarded employee and has served the Village of Fox Point, City of Glendale and Village of Whitefish Bay with diligence and dedication.

NOW, THEREFORE, BE IT RESOLVED by the North Shore Water Commission that its Commissioners commend Gary W. Engel for his years of service and expresses its thanks on behalf of the residents of the Village of Fox Point, City of Glendale and Village of Whitefish Bay for his service, and wishes him good fortune and good health in his retirement.

BE IT FURTHER RESOLVED that this Resolution be made a permanent part of Commission records, and that a copy of this Resolution be presented to Gary W. Engel.

Daniel Naze, Chairman

Countersigned:

Michael West, Secretary

CLOSED SESSION

It was moved by Mr. West and seconded by Mr. Maslowski and unanimously carried by roll call vote that the Commission meet in Closed Session pursuant to Section 19.85 (1)(c) of Wisconsin Statutes to confer with legal counsel regarding strategy to be used in a workers compensation hearing the Commission is likely to become involved in.

The Commission reconvened into regular session at 7:45 A.M.

METER FAILURES

The Plant Manager reported that while collecting meter information in the distribution system it was discovered that the Green Tree and Henry Clay meters stopped working in the month of June. The meters have since been repaired or replaced and the Plant Manager explained the methodology for estimating the amount of flow for the month of June based on historical data

The monthly report of plant operations and the annual operating budget was placed on file without motion.

MONTHLY BILLS

It was moved by Mr. West, seconded by Mr. Maslowski and unanimously carried that the following bills for the month of July, 2010 be approved and authorization was given to the Fiscal Agent to make such payments:

AT&T (Klode phone)	59.46
Badger Instrument Service (instrument calibration)	196.80
Barbara Patin (secretarial service)	90.00

Buelow Vetter Buikem Vliet (legal service)	79.50
CDWG (computer hardware)	132.79
Cintas (uniform and janitorial supplies)	490.09
City of Milwaukee (standby service)	1,350.00
Diversified Benefit Services (section 125 plan administration)	92.64
Emedco (safety signs and supplies)	1,357.69
Eric Kiefer (postage, paper, and parking for AWWA conference reimbursement)	154.05
Faust Company (labor and materials to replace Green Tree meter)	1,556.00
Fisher Scientific (lab supplies)	1,177.89
Fuchs & Boyle (legal service)	97.50
Glendale Water Utility (Bender storm and environmental charge)	400.50
Goodyear Auto Service (passenger-side brake caliper, rotor, and pad replacement)	429.43
Grainger (drill bit, packing, back support, cable, belt, coverall, and battery)	653.91
Graybar (cable)	341.87
Hach (lab supplies)	477.17
Home Depot (outdoor supplies)	34.96
Hydrite (treatment chemical: aqua ammonia)	1,455.00
Industrial Towel and Uniform (matt and towel service)	247.95
Kaul Oil Company (fuel for tractor)	216.80
Lab Safety Supply (signs and safety equipment)	704.11
McMaster-Carr (rain suits and sodium hypochlorite vent materials)	169.88
Minnesota Life Insurance (life insurance premium)	111.52
MMSD (2nd qtr sludge disposal)	1,712.78
Modular Piping Supply (plumbing supplies)	457.88
Movin & Lubin (driver-side repair of brake line)	339.74
Pristine Water Solutions (treatment chemical: phosphate)	2,052.60
Process Research Solutions (poster for AWWA conference)	105.81
Retroff Jeanson (monthly accounting service)	875.00
Strand Associates (engineering services-Bender & Klode record drawings)	921.96
Time Warner Cable (internet service)	764.80
Underwriters Laboratories (water testing)	76.50
UPS Store (shipping)	224.01
US Cellular (cell phones)	67.57
USA Bluebook (lab supplies and safety supplies)	862.02
Village Ace Hardware (outdoor supplies, sump pump and general supplies)	361.80
Village of Whitefish Bay (Bender phone)	248.40
Village of Whitefish Bay Water Utility (Klode water charges)	157.31
Waste Management (waste disposal)	341.23
We Energies (Bender electric)	13,583.42
We Energies (Klode electric)	3,879.29
We Energies (Bender gas)	149.76
We Energies (Klode gas)	9.30
Wilkens-Anderson (lab supplies)	55.63

Wisconsin State Lab of Hygiene (fluoride test)	20.00
SUB-TOTAL	\$39,344.32
<u>Maintenance Reserve</u>	
Holt Electric (SCADA Upgrade Project: touchscreen)	1,901.45
Lab Safety Supply (confined space rescue system)	4,639.51
William Reid LTD (turbidimeter)	1,687.50
SUB-TOTAL	\$8,228.46
TOTAL	\$47,572.78

EMERGENCY REPAIRS TO SODIUM HYPOCHLORITE SYSTEM

It was moved by Mr. Maslowski, seconded by Mr. West and unanimously carried that the Commission approve a payment in the amount of \$11,113.21 to Faust Company for emergency repairs on the sodium hypochlorite system. Funds to come from Maintenance Reserves.

SODIUM HYPOCHLORITE TANK REPLACEMENTS

It was moved by Mr. West, seconded by Mr. Maslowski and unanimously carried the Commission approved the purchase of two chemical feed tanks from William Reid at a cost of \$4,570.00 plus shipping charges, and four transfer pumps from USA Bluebook in the amount of \$12,414.00. Both purchases to come from Maintenance Reserves.

EMERGENCY SHOWERS & EYEWASH STATIONS

It was moved by Mr. Maslowski, seconded by Mr. West and unanimously carried that the Commission approve the purchase of 5 emergency shower with eyewash stations, 1 horizontal emergency drench shower and 1 wall mounted eyewash station from Grainger in the amount of \$3,991.95. Funding to come from Maintenance Reserves.

SHOREWOOD REQUEST FOR WATER

Commission members were provided with a proposal from Bonestroo to provide engineering services to the Commission and Shorewood's request for proposal. It was the consensus of the Commission that costs for any study, engineering services or new mains or pits should be the responsibility of the Village of Shorewood, as was the practice with the City of Mequon, and that the Plant Manager be directed to contact Shorewood with this information.

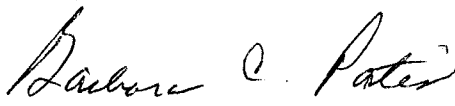
MANAGER'S REPORT

1. The bulk sodium hypochlorite tanks that developed a small leak in May is drained and rinsed. After inspection, it has been determined that the tank cannot be repaired as originally thought.

2. Safety equipment and safety practices have been reviewed following the sodium hypochlorite injury last month. New signs and markings have been installed to communicate workplace hazards and to remind personnel of safety procedures.
3. The Green Tree and Henry Clay interconnections failed in June. The Green Tree meter failed because of a burnt fuse—which was quickly repaired. After replacing fuses and circuit boards, the Henry Clay meter is still not functioning. Plant staff discovered water in one of the conduits connecting the meter to the meter cabinet which probably damaged the electronics. Meter replacement at Henry Clay is being scheduled for next week.
4. The brake line going to the rear driver side brake on the truck broke while in parking lot. The following week the passenger-side front brake seized causing rotor, caliper, and brake pad damage. All repairs have been made.
5. The inner wall of the fluoride day tank ruptured and was discovered on July 11th. The fluoride is safely contained within the tank; however, fluoride vapors are now off-gassing into the chemical feed room. Arrangements are being made to replace the tank as soon as possible.
6. During the storms of June 21 and June 22, there were several power quality events that caused our pumps with variable frequency drives to shut down. Although those pumps started back up again, we discovered that the valves on our older constant speed pumps did not work as anticipated. We are exercising these valves on a more frequent basis to improve their reliability.
7. Computer Administrator is finished with the filter wing upgrades and is now working on the sludge system.
8. Basin #4 was drained, cleaned, and inspected. All equipment is in good working condition.
9. Strand Associates studied our front entryway and estimated \$20,000 to \$25,000 would be required to make the entryway ADA-compliant.

Commission members acknowledged the 8 years of service of retiring Recording Secretary Barbara Patin.

There was no further regular business and the meeting adjourned at 9:00 A.M. The next scheduled meeting will be Wednesday, August 11, 2010.


Barbara C. Patin, Recording Secretary